

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: Well Log Electric Logs File X Water Sands Location inspected Sub. report of Abd.

DATE FILED 7-12-63

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO. 05079

INDIAN

DRILLING APPROVED: Cause #90

SPUDDED IN:

COMPLETED: Never Drilled

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 5655' G

DATE ABANDONED:

FIELD OR DISTRICT: ~~Wildcat-Development~~~~3/8~~~~Ind. Reg.~~

BAR X 3-86

COUNTY: Grand

WELL NO. GOVERNMENT #7

API 43-019-10464

LOCATION: 1456' FT. FROM (N) (S) LINE, 1565'

FT. FROM (E) (W) LINE SE NW SE QUARTER - QUARTER SEC. 4

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
17 S	25 E	4	BURTON W. HANCOCK				

FILE NOTATIONS

Entered in NID File ☒Entered On S R Sheet ☐Location Map Pinned ☒Card Indexed ☒IWR for State or Fee Land ☐Checked by Chief ☒Copy NID to Field Office ☒Approval Letter ☐Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed OW WW TA GW QS PA Location Inspected Bond released State of Fee Land

LOGS FILED

Driller's Log Electric Logs (No.) E I ET GR GR-N Micro Lat Mi-L Sonic Others

Copy to NHC
W. DON QUIGLEYCONSULTING GEOLOGIST
PETROLEUM - MINING WORK

615 Newhouse Bldg. - Salt Lake City, Utah

July 11, 1963

Mr. Cleon Feight
Oil and Gas Conservation Commission
State of Utah
Newhouse Bldg.
Salt Lake City, Utah

Dear Jack:

I am enclosing herewith copies of Notice of Intention to Drill on the behalf of Burton W. Hancock. The proposed location is in Drilling Unit #4 Zone #2 of the Bar-X division of drilling units as authorized by the State of Utah. Unfortunately, the proposed location does not meet the requirements of this order: ie., 1320 feet from the drilling unit boundaries. The proposed location does have some topographic limitations but the principal reason for the location is due to geologic conditions. We have accomplished a great deal of geophysical work as well as geologic evaluation of the area and feel that the subject location is essential in obtaining commercial production. Since the Bar-X wells are marginal wells at the best, it is important that the best location be chosen for a drill site, irrespective of unit lines and land-grid boundaries. Accordingly, we are asking for exceptions to the present governmental regulations regarding locations of drill sites. We are not asking for any waiver of controls regarding the proximity to boundaries of the operators lease lines which are currently in effect.

Sincerely,

W. Don Quigley
W. Don Quigley

WDQ:wa
Enclosures

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STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
 SALT LAKE CITY, UTAH

Fee and Patented.....☐
 State☐
 Lease No.
 Public Domain.....☒
 Lease No. **05079**
 Indian☐
 Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	X	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 11, 1963

Well No. Govt #7 is located 1456 ft. from XXX line and 1565 ft. from XXX line of Sec. 4
SE NW 1/4 SE 1/4 Sec. 4 17 S. 25 E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bar-X Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground level ~~drill floor~~ above sea level is 5655 feet.

A drilling and plugging bond has been filed with

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

It is planned to drill a test well at the above location to a depth sufficient to test all formations down to and including the Salt Wash member of the Morrison formation unless commercial quantities of natural gas are found at a lesser depth. It is expected to obtain natural gas in the Dakota, Cedar Mountain, and/or Morrison formations. The well will be drilled to a total depth of about 4600 feet. The approximate depths to the potential producing formations are: Dakota-3905'; Cedar Mountain-4000'; Morrison-4100'; Salt Wash-4400'. About 250 feet of 8-5/8" surface casing will be set and thoroughly cemented with returns to the surface. A 7-7/8" hole will be drilled with a rotary rig using air as a circulating medium. If production is obtained 4 1/2" casing will be set and cemented.. If more than one production zone is obtained; the zones will be separated and the well dual completed. ✓

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Burton W. Hancock
 Address 1190 Lincoln Ave.
San Jose, California
 By J. H. Guigley
 Title Consulting Geologist

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.